Scientific Affairs & Research What the Association is doing for you!

Esther F Myers, PhD, RD, FADA Emyers@eatright.org



Scientific Affairs and Research

- Dietetics Research
 - Research Projects
 - Evidence Analysis
 - JADA input
- Association Research
 - Dietetics Index
 - Market surveys
- Obesity Liaison for ADA/ADAF
- PIPPAH



Dietetics Research Projects

- Nutrition Quality of Life
- Family Nutrition and Physical Activity Screening Tool
- Healthy Lifestyles Study
- ICAN/DORS
- Nutrition Risk Assessment Validation
- Standardized LanguageValidation



Nutrition Quality of Life (NQoL): Phase I & Phase II

- Instrument that will measure the unique contribution of RDs to client's ability to "cope" with their nutritional considerations.
- Validation study at Tufts University is planned.
- Military included in NIH Grant submission



Family Nutrition & Physical Activity Screening Tool

- Identify family patterns that are associated with higher prevalence of overweight or risk of overweight in children
 - Nutrition
 - Physical Activity (inactivity)
- Develop instrument
- Validate longitudinally



Healthy Lifestyles Research

- Collaboration with CDC & Pediatric Research in the Office Setting
 - Train RDs and Pediatricians in Motivational Interviewing
 - 3 arm study
 - Minimal (MD only 15 min + video)
 - Intensive (MD + RD (multiple visits)
 - Control
- Pilot study in 2003



Improving Control with Activity and Nutrition (ICAN)/DORS

- Compares the outcomes (cost and clinical) for clients with obesity and diabetes receiving case management type services from RDs versus those receiving usual care.
- Dr. Wolf is presenting the results at FNCE October 2003.
- NIH funded a follow-up study

American Dietetic Association

Nutrition Risk Assessment Validation

- Tool for use by RDs to identify longterm care clients that are at highest risk
 - Those who would benefit from RD services.
- CDHCF DPG has funded the proposal preparation (\$5,000)
- Submitted to AHRQ for funding
- Start pilot data collection in 2004



Standardized Language Validation

- Standardized Language Task Force began its work in August 2003.
- Currently working on standardized language for assessment and diagnosis.
 - Nutrition Care Process Aug 2003 JADA
- Diagnosis Codes will be ready to begin validation in April 2004.



Association Research

- Dietetics Profession Measure/Index
 - Compares the view of the dietetics profession of several different stakeholder groups:
 - Dietetics Practitioners
 - Employers
 - Clients
 - Referring Physicians
 - Payers
 - First phase of update finished September 2003.



Other Research Activities

- Dietetics Practice-Based Research Network
- Annual Outcomes Grant
- Evidence Analysis



Dietetics Practice Research Network

- Began soliciting interested practitioners for in August 2003.
 - http://www.eatright.org/Member/index_1070 8.cfm
- Will continue through December 2003.
- Networking session at FNCE 2003
 - 11-12 Monday Alamo Ballroom Salon E, Riverwalk
- Future plans?





Annual Outcomes Grant

 Goal for ADA to establish an annual \$50,000 for research.



Evidence Analysis Projects

- Adult weight management
- Hyperlipidemia
- Diabetes 1&2
- Diabetes gestational
- Oncology
- Pediatric weight management
- Indirect calorimetry
- Infant feeding
- HIV/aids
- Critical care
- Spinal cord
- Unintentional weight loss

American Dietetic Association

Other Activities

- Partners in Program Planning for Adolescent Health
- Obesity Leadership
- ADAF Healthy Weight for Kids



Partners in Program Planning for Adolescent Health (PIPPAH)

- Four year project with two major activities
 - Development of web-based nutrition cases
 - One is overweight teen
 - Community leadership & assessment
 - Focus on environment that promotes healthy lifestyles leading to healthy weights



ADAF Healthy Weight for Kids

- FNPA Screening Tool (already discussed)
- Talk to Me: Healthy Eating and Physical Activity Messages for Families
- ADAF Family Nutrition Survey





